Index of Claims

| Application No. | Applicant(s) |
|-----------------|-------------------|
| 09/973,337 | SEWELL, ANDREW J. |
| Examiner | Art Unit |
| Gerald B. Klebe | 3618 |

Rejected - (Through numeral)
Cancelled

÷ Restricted

N Non-Elected

I Interference

A Appeal
O Objected

| Cla | im | 7 | , | | Da | ite | | | | | Cla | im | | | Date | | | (| Claim | | | | ate | | | |
|----------|----------|---------------------|---------------------|-----------|----------|---------|---------|--------|----------|----------|-------|----------|---------------|--|------------------|--|--|----------|------------|----------|---------------|----------|------------|----------------|---------------|--|
| | <u>0</u> | 11 11 10FEBOS 11/11 | 1 | 1 | | | | | | | _ | ㅁ | | 1 1 | | | | _ | <u>-</u> | | | | | - | | |
| Final | Original | 0.5 | | | | ĺ | | | | | Final | Original | | 1 1 | | | 4. | Final | Original | | | | | | | |
| i I | Ğ | ₩, | | | | | | | | | 正 | Ö | | | | Co. Samuel Co. | | ίΞ | 8 | | 1 | | | | | 1 |
| | | ò | | \perp | | \perp | \perp | | | | | 1 | | | $\perp \perp$ | 1 | | | | | | | | | | |
| 9 | _1_ | = | Ш | _ | | ┸ | | ╙ | <u> </u> | | | 51 | | \sqcup | \bot | 1 | | | 101 | _ | | | \perp | _ | | |
| 10 | 2 | | \sqcup | _ | _ | ┸ | _ | | <u> </u> | | | 52 | | | \bot | 6 | | | 102 | | 1_ | | | _ | | |
| | 3 | = | Ш | \perp | | ┸ | \perp | | <u> </u> | | | 53 | | | \bot | r, | | | 103 | | | | | _ | | |
| 12 | 4 | 11 | | _ | | \perp | _ | | _ | | | 54 | | $\sqcup \bot$ | \bot | * | | | 104 | _ | _ | | | _ | | |
| | 5 | | \sqcup | \perp | | \perp | 1 | | 1 | | | 55 | | $\sqcup \bot$ | | \$ | Ш | | 105 | | | _ | | _ | \perp | |
| 13" | 6 | 11 11 11 11 | $\sqcup \downarrow$ | \perp | | \perp | 1 | _ | 1 | | | 56 | | _ | $\perp \perp$ | 1 | <u> </u> | | 106 | _ _ | | | | _ | _ | |
| 14 | 7 | Ξ | \sqcup | 4 | \perp | _ | _ | | ↓ | | | 57 | _ | | + | ++ | | | 107 | _ | | 1 | | _ | _ | |
| 1 | 8 | Ξ | | 4 | | \bot | \bot | \bot | ļ | | | 58 | | | | ++ | | | 108 | | | | | 4 | \perp | |
| 5 | 9 | Ξ | | 4 | | \bot | _ | \bot | <u> </u> | | - | 59 | | | + | + | \square | | 109 | - | \bot | 1 | | _ | 4 | _ |
| 2 | 10 | = | \sqcup | 4 | _ | + | 1 | + | ╄ | | | 60 | | $\vdash \vdash$ | ++ | ++ | \square | | 110 | \dashv | + | \vdash | | _ | + | + |
| | 11 | 1 | \sqcup | 4 | | +- | + | + | ₩. | | | 61 | | | | ++ | \square | | 111 | \perp | + | \vdash | \Box | _ | + | + |
| | 12 | ╨ | $\vdash \vdash$ | 4 | | + | + | + | \vdash | | | 62 | | \vdash | | + | + | | 112 | | _ | \vdash | \square | \dashv | + | + |
| | 13 | ₩ | - | - | | + | + | + | - | | | 63 | | - | | ++ | - | | 113 | \dashv | + | \vdash | \sqcup | \dashv | + | + |
| | 14 | # | ┝╌┼ | - | | + | + | + | \vdash | | | 64 | | ├ | ++ | ++ | + | | 114 | + | + | | \dashv | \dashv | + | + |
| | 15 | ┨- | $\vdash \downarrow$ | 4 | + | + | + | + | \vdash | | | 65 | | ├- | ++ | ++ | \square | | 115 | _ | _ | | \sqcup | _ | + | |
| | 16 | IJ- | $\vdash \vdash$ | \dashv | + | + | + | +- | ┼ | | | 66 | + | $\vdash \vdash$ | ++ | + | | | 116 | | | - | | | | - |
| | 17 | 1 | $\vdash \downarrow$ | \dashv | + | + | ╁. | +- | +- | | | 67 | - | $\vdash \vdash$ | ++ | ++- | H | | 117 118 | - | + | - | | | | |
| 3 | 18 | = | \vdash | + | \dashv | + | + | - | ┼ | | | 68 | - | \vdash | + + | ++ | | | 118 | | | +- | | | + | |
| 6 | 19 | | | 4 | - | + | ╀ | + | ╁ | | | 69 | + | \vdash | + | + | | | 119 | - | | - | | | + | +- |
| 7 | 20 | 11 11 | | - | - | + | ╀ | + | ╄ | | | 70 71 | - | | ++ | ++- | | _ | 120 | | | | | \dashv | | - |
| 8 | 21 | Ξ | | | - | + | + | + | ╂— | | | | - | \vdash | + | ++ | | | 121 122 | | + | | \dashv | | | + |
| 4 | 22 | = | -+ | + | + | + | +, | ┿ | | | | 72 | + | \vdash | | | | - | 123 | - | + | + | \dashv | - | + | + |
| | 23 24 | ├ | \vdash | \dashv | - | + | +- | | ╬ | | | 73 74 | - | ┢ | | - - | | | 123 | \dashv | + | + | \vdash | \dashv | + | + |
| | 25 | ┢ | \vdash | \dashv | + | + | | | + | | | 75 | \dashv | - | - - - | + | H | | 125 | + | + | | \vdash | - | + | + |
| | 26 | ⊢ | \vdash | \dashv | + | +- | ╁ | ┰ | + | | | 76 | + | \vdash | ++ | ++ | ++ | | 126 | + | + | + | \dashv | \dashv | + | |
| | 27 | ⊢ | \vdash | \dashv | - | ╫ | +- | + | ╁ | | | 77 | | ╁┯┼╌ | ++ | ++ | +- | | 127 | + | + | + | \dashv | \dashv | | |
| | 28 | ⊢ | \vdash | -1 | | ╁ | ╁ | + | + | | | 78 | | ╁╼┼╴ | ++ | ++ | ++ | | 128 | | | ╁ | \dashv | - | \dashv | |
| | 29 | ╁ | \vdash | - | | +- | ╁ | + | + | | | 79 | | +-+ | ++ | + + - | | _ | 129 | - | | ╁╾ | | - | \dashv | +- |
| - | 30 | ╁ | \vdash | 一 | | + | + | + | + | | | 80 | \dashv | | + + | + + + - | +- | _ | 130 | | \dashv | +- | | - | + | + |
| | 31 | ╁╾ | - | - | + | + | + | + | + | | | 81 | - | H | ++ | + | | - | 131 | - | -+- | + | | \dashv | \dashv | + |
| | 32 | - | | -+ | | + | + | + | +- | | | 82 | \dashv | H | + | 1-1- | 1-1 | | 132 | \dashv | +- | + | Н | \dashv | \dashv | + |
| | 33 | \vdash | \vdash | \dashv | - | + | + | + | + | | | 83 | + | 1 | ++ | | H | <u> </u> | 133 | \dashv | \top | +- | H | \dashv | \dashv | + |
| | 34 | T | \vdash | \dashv | - | \top | + | \top | + | | | 84 | | 1-1 | 11 | 11 | 1 1 1 1 1 1 1 | | 134 | | | T | \vdash | \neg | $\neg \vdash$ | \top |
| | 35 | \vdash | \vdash | \dashv | + | \top | + | +- | +- | | | 85 | \dashv | | ++ | | | <u> </u> | 135 | - | + | 十一 | \vdash | | _ | \top |
| | 36 | \vdash | \vdash | \dashv | _ | + | ╅ | ╅ | 1 | | | 86 | - | \sqcap | ++ | 11 | \top | - | 136 | | \top | \top | \Box | $\neg \dagger$ | ╗ | |
| | 37 | T | \Box | \dashv | | \top | _ | \top | T | | | 87 | \dashv | 17 | 11 | 11 | 1 1 | | 137 | | 1 | Τ | П | \neg | 一 | \neg |
| | 38 | t | \dagger | \dashv | $\neg +$ | ┰ | ╅ | ╈ | T | | | 88 | _ | 1 1 | 11 | 11 | 1 1 | | 138 | | -1 | | \Box | _ | 十 | |
| - | 39 | T | \Box | 7 | _ | \top | + | \top | T | | | 89 | $\neg \vdash$ | TT | | 11 | | \vdash | 139 | \top | \top | \top | $ \neg $ | 7 | \dashv | |
| <u> </u> | 40 | T | \Box | 1 | \neg | \top | 1 | \top | T | | | 90 | _ _ | \sqcap | \top | 11 | | | 140 | \top | \top | T | П | 寸 | \dashv | _ |
| | 41 | 1 | Ħ | 7 | _ | \top | \top | 1 | t | | | 91 | _ | \sqcap | 11 | | | | 141 | \neg | | Т | \Box | \neg | \top | \top |
| \Box | 42 | T | \sqcap | 7 | \neg | \top | \top | T | Т | | | 92 | | \sqcap | | 1 1 | | | 142 | | | T | П | \neg | \neg | \Box |
| | 43 | T | \sqcap | \exists | \neg | \top | 1 | \top | 1 | | | 93 | | $\Box \top$ | | | | | 143 | | | | | | | $oldsymbol{ol}}}}}}}}}}}}}}$ |
| | 44 | Τ | \sqcap | 7 | \neg | 1 | | 1 | |] | | 94 | | | | | | | 144 | | | | | | | |
| | 45 | T | - | | \neg | 1 | | 1 | 1 | | | 95 | | | | | | | 145 | | | | | \Box | | |
| | 46 | T | П | T | \neg | \top | T | \top | Τ | | | 96 | | П | | | | | 146 | | | | | _ | | |
| | 47 | Т | П | | \neg | \top | T | T | T | | | 97 | | \sqcap | | | | | 147 | | | | | _ 1 | | |
| | 48 | | | 7 | \dashv | T | T | T | \top | 1 | | 98 | | \sqcap | 1 1 | \top | | | 148 | | | 1 | П | | | $\neg \vdash$ |
| | 49 | Τ | | \exists | \top | \top | Τ | \top | \top | | | 99 | | \sqcap | | 11 | | | 149 | | $\neg \vdash$ | \top | \Box | \neg | | Т |
| | 50 | Т | | 寸 | T | T | Τ | \top | \top | | | 100 | | \Box | | 17 | | | 150 | | \top | \top | | 寸 | \dashv | İ |
| Ь—— | | | | | | _1_ | | | | , | | | | | | | | Щ. | | | | <u> </u> | | | | |